

## WHAT IS CLAIMED IS:

1. An operation microscope apparatus comprising:
  - an operation microscope supported to a pillar through an electrically-operated elevating device;
  - a lens support arm supported to a support portion of the operation microscope so as to be movable between a use position at which the lens support arm is extended downward and a storage position at which the lens support arm is stored upward;
  - a front lens held by the lens support arm;
  - control means for controlling the electrically-operated elevating device;
  - a switch for upward-and-downward rough-motion; and
  - detection means for detecting a storage state of the lens support arm to output a detection signal,wherein only when the detection signal of the storage state is received, the control means controls the electrically-operated elevating device by operating the switch to allow the operation microscope to move upward and downward.
2. An operation microscope apparatus according to claim 1, wherein the lens support arm is supported to the support portion so as to be movable upward and downward within a predetermined area.
3. An operation microscope apparatus according to claim 1 or 2, further comprising engaging means for engaging the lens support arm with the operation microscope at the storage position.